

# Microsoft Domain Service (DS) Active Directory Schema Classes Defined by Defender

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*written by  
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July, 2009

## CLASSES DEFINED BY DEFENDER

The following is the list of Microsoft Domain Service (DS) Active Directory Schema Classes that are specifically defined by Defender. Each Class has been listed in accordance with the Active Directory Schema definitions format as used in the MSDN documentation (see [http://msdn.microsoft.com/en-us/library/ms675085\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms675085(VS.85).aspx) for further details). Only Attributes that are specific to Defender have been listed; all other Attributes are as per the MSDN documentation provided for each respective 'Subclass'.

CN	defender-tokenClass	
Ldap-Display-Name	defender-tokenClass	
Governs-Id	1.2.840.113556.1.8000.1267.1.1	
Object-Category	1	
Subclass of	Leaf	
Possible Superiors	Organizational-Unit	
Update Privilege	Domain or Defender administrator.	
Update Frequency	Records of this type will be updated each time a Defender Token is created, deleted or modified.	
Description	A record of this type is created for each Token defined to Defender.	
Attributes	Attribute	Mandatory
	<a href="#">defender-id</a>	False
	<a href="#">defender-tokenData</a>	False
	<a href="#">defender-tokenDate</a>	False
	<a href="#">defender-tokenType</a>	False
	<a href="#">defender-tokenUsersDNs</a>	False

CN	defender-danClass	
Ldap-Display-Name	defender-danClass	
Governs-Id	1.2.840.113556.1.8000.1267.1.2	
Object-Category	1	
Subclass of	Leaf	
Possible Superiors	Organizational-Unit	
Update Privilege	Domain or Defender administrator.	
Update Frequency	Records of this type will be updated each time a Defender Access Node (DAN) is created, deleted or modified.	
Description	A record of this type is created for each Access Node (DAN) defined to Defender.	
Attributes	Attribute	Mandatory
	<a href="#">defender-danKey</a>	False
	<a href="#">defender-danMembers</a>	False
	<a href="#">defender-danType</a>	False
	<a href="#">defender-dssDNs</a>	False
	<a href="#">defender-policy</a>	False
	<a href="#">defender-radiusPayloadDn</a>	False
	<a href="#">defender-radiusPayloadInherit</a>	False
	<a href="#">defender-subnetMask</a>	False
	<a href="#">defender-userIdType</a>	False

CN	defender-dssClass	
Ldap-Display-Name	defender-dssClass	
Governs-Id	1.2.840.113556.1.8000.1267.1.3	
Object-Category	1	
Subclass of	Leaf	
Possible Superiors	Organizational-Unit	
Update Privilege	Domain or Defender administrator.	
Update Frequency	Record of this type will be updated each time a Defender Security Server (DSS) is created, deleted or modified.	
Description	A record of this type is created for each Security Server (DSS) defined to Defender.	
Attributes	Attribute	Mandatory
	<a href="#">defender-dssMembers</a>	False
	<a href="#">defender-dssVersion</a>	False
	<a href="#">defender-objectActive</a>	False
	<a href="#">defender-policy</a>	False
	<a href="#">defender-prompts</a>	False
	<a href="#">defender-radiusPayloadDn</a>	False

CN	defender-policyClass	
Ldap-Display-Name	defender-policyClass	
Governs-Id	1.2.840.113556.1.8000.1267.1.4	
Object-Category	1	
Subclass of	Leaf	
Possible Superiors	Organizational-Unit	
Update Privilege	Domain or Defender administrator.	
Update Frequency	Records of this type will be updated each time a Defender Policy is created, deleted or modified.	
Description	A record of this type is created for each Policy defined in Defender.	
Specific Attributes	Attribute	Mandatory
	<a href="#">defender-accessCategories</a>	False
	<a href="#">defender-authMethods</a>	False
	<a href="#">defender-lockoutDuration</a>	False
	<a href="#">defender-lockoutThreshold</a>	False
	<a href="#">defender-policyAutoUnlock</a>	False
	<a href="#">defender-policyGINAOptions</a>	False
	<a href="#">defender-policyLoginTimes</a>	False
	<a href="#">defender-policyMaximumPasswordAge</a>	False
	<a href="#">defender-policyMaximumPINAge</a>	False
	<a href="#">defender-policyMembers</a>	False
	<a href="#">defender-policyMobileUsers</a>	False
	<a href="#">defender-policyPasswordChangeFlags</a>	False
	<a href="#">defender-policyPasswordFilter</a>	False

CN	defender-licenseClass	
Ldap-Display-Name	defender-licenseClass	
Governs-Id	1.2.840.113556.1.8000.1267.1.5	
Object-Category	1	
Subclass of	Leaf	
Possible Superiors	Organizational-Unit	
Update Privilege	Domain or Defender administrator.	
Update Frequency	Records of this type will be updated each time a Defender License is created, deleted or modified.	
Description	A record of this type is created for each License defined in Defender.	
Attributes	Attribute	Mandatory
	<a href="#">defender-tokenData</a>	False

CN	defender-radiusPayloadClass	
Ldap-Display-Name	defender-radiusPayloadClass	
Governs-Id	1.2.840.113556.1.8000.1267.1.6	
Object-Category	1	
Subclass of	Leaf	
Possible Superiors	Organizational-Unit	
Update Privilege	Domain or Defender administrator.	
Update Frequency	Record of this type will be updated each time a Defender RADIUS Payload is created, deleted or modified.	
Description	A record of this type is created for each RADIUS Payload defined to Defender.	
Attributes	Attribute	Mandatory
	<a href="#">defender-radiusPayloadData</a>	False
	<a href="#">defender-radiusPayloadGroups</a>	False
	<a href="#">defender-radiusPayloadGroupsDN</a>	False
	<a href="#">defender-radiusPayloadMembers</a>	False

CN	defender-tokenLicenseClass	
Ldap-Display-Name	defender-tokenLicenseClass	
Governs-Id	1.2.840.113556.1.8000.1267.1.7	
Object-Category	1	
Subclass of	Leaf	
Possible Superiors	Organizational-Unit	
Update Privilege	Domain or Defender administrator.	
Update Frequency	Record of this type will be updated each time a Defender Token License is created, deleted or modified.	
Description	A record of this type is created for each Token License defined in Defender.	
Attributes	Attribute	Mandatory
	<a href="#">defender-tokenData</a>	False
	<a href="#">defender-tokenType</a>	False

## CLASSES EXTENDED BY DEFENDER

The following is the list of Microsoft Domain Service (DS) Active Directory Schema Classes that are extended by Defender. Each Class has been listed in accordance with the Active Directory Schema definitions format as used in the MSDN documentation (see [http://msdn.microsoft.com/en-us/library/ms675085\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms675085(VS.85).aspx) for further details). Only Attributes that are specific to Defender have been listed; all other Attributes are as per the MSDN documentation provided for each extended Class specified.

CN	Group	
Ldap-Display-Name	Group	
Governs-Id	1.2.840.113556.1.5.8	
Attributes	Attribute	Mandatory
	defender-danDNs	False
	defender-policy	False
	defender-radiusPayloadDn	False
	defender-radiusPayloadInherit	False
	defender-radiusPayloadGroupsDN	False

CN	User	
Ldap-Display-Name	user	
Governs-Id	1.2.840.113556.1.5.9	
Attributes	Attribute	Mandatory
	defender-danDNs	False
	defender-id	False
	defender-lastLogon	False
	defender-lockoutTime	False
	defender-policy	False
	defender-radiusPayloadDn	False
	defender-radiusPayloadInherit	False
	defender-resetCount	False
	defender-tokenUsersDNs	False
	defender-userTokenData	False
	defender-violationCount	False

## ATTRIBUTES DEFINED BY DEFENDER

The following is the list of Microsoft Domain Service (DS) Active Directory Schema Attributes that are defined by Defender. Each Attribute has been listed in accordance with the Active Directory Schema definitions format as used in the MSDN documentation (see [http://msdn.microsoft.com/en-us/library/ms675085\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms675085(VS.85).aspx) for further details). Only Attributes that are specific to Defender have been listed; all other Attributes are as per the MSDN documentation.

CN	defender-tokenType
Ldap-Display-Name	defender-tokenType
Attribute-Id	1.2.840.113556.1.8000.1267.2.1
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	True
In Global Catalog	False
Search-Flags	0x00000003
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Token or a Token License is created.
Description	For a Token contains the major token type. For a Token License contains the license type.
Classes used in	<a href="#">defender-tokenClass</a> <a href="#">defender-tokenLicenseClass</a>

CN	defender-tokenData
Ldap-Display-Name	defender-tokenData
Attribute-Id	1.2.840.113556.1.8000.1267.2.2
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Octet)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever Token Data is added or modified.
Description	For a Token contains the token seed and other information required for authentication. For licenses contains information on the license type and – in the case of a Token License – the counts of used and available tokens.
Classes used in	<a href="#">defender-tokenClass</a> <a href="#">defender-tokenLicenseClass</a> <a href="#">defender-licenseClass</a>

CN	defender-userTokenData
Ldap-Display-Name	defender-userTokenData
Attribute-Id	1.2.840.113556.1.8000.1267.2.2.1
Link-Id	<a href="#">11962</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DN-Binary)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	True
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Token is assigned to or removed from a User.
Description	Contains the User specific data associated with a Token, together with the tokens' distinguished name.
Classes used in	<a href="#">User</a>

CN	defender-tokenUsersDNs
Ldap-Display-Name	defender-tokenUsersDNs
Attribute-Id	1.2.840.113556.1.8000.1267.2.2.2
Link-Id	<a href="#">11963</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000010
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Token is assigned to or removed from a User.
Description	For a Token, contains the distinguished names of Users assigned to the token. For a User, this attribute is set when the user is assigned a Defender Password or GrIDSure token.
Classes used in	<a href="#">defender-tokenClass</a> <a href="#">User</a>



CN	defender-tokenDate
Ldap-Display-Name	defender-tokenDate
Attribute-Id	1.2.840.113556.1.8000.1267.2.4
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	8 Bytes
Syntax	String(Generalized-Time)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a date change occurs for a Token.
Description	Contains date information associated with the Token. This may be the manufacturing date of the token or the date of token import.
Classes used in	<a href="#">defender-tokenClass</a>

CN	defender-dssDNs
Ldap-Display-Name	defender-dssDNs
Attribute-Id	1.2.840.113556.1.8000.1267.2.5
Link-Id	<a href="#">11964</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	True
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Access Node is added to or removed from a Defender Security Server.
Description	Contains the distinguished names of the DSS objects to which the DAN is assigned.
Classes used in	<a href="#">defender-danClass</a>

CN	defender-dssMembers
Ldap-Display-Name	defender-dssMembers
Attribute-Id	1.2.840.113556.1.8000.1267.2.6
Link-Id	<a href="#">11965</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000010
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Access Node is added to or removed from a Defender Security Server.
Description	Contains the distinguished names of the DAN objects assigned to the DSS.
Classes used in	<a href="#">defender-dssClass</a>

CN	defender-danKey
Ldap-Display-Name	defender-danKey
Attribute-Id	1.2.840.113556.1.8000.1267.2.7
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Octet)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Access Node is added or deleted.
Description	Contains the shared secret for the DAN.
Classes used in	<a href="#">defender-danClass</a>

CN	defender-id
Ldap-Display-Name	defender-id
Attribute-Id	1.2.840.113556.1.8000.1267.2.9
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Unicode)
Is-Single-Valued	True
Is-Indexed	True
In Global Catalog	True
Search-Flags	0x00000003
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a new object is created, or the Id of an existing object is the modified.
Description	For a token, contains the type information for Defender Desktop Tokens only. For a User, contains the user's Defender ID.
Classes used in	<a href="#">defender-tokenClass</a> <a href="#">User</a>

CN	defender-violationCount
Ldap-Display-Name	defender-violationCount
Attribute-Id	1.2.840.113556.1.8000.1267.2.10
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Users violation occurs.
Description	Contains the number of unsuccessful authentication attempts since last reset.
Classes used in	<a href="#">User</a>

CN	defender-resetCount
Ldap-Display-Name	defender-resetCount
Attribute-Id	1.2.840.113556.1.8000.1267.2.11
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Users account is reset via Defender.
Description	Contains the number of violation count resets.
Classes used in	<a href="#">User</a>

CN	defender-lastLogon
Ldap-Display-Name	defender-lastLogon
Attribute-Id	1.2.840.113556.1.8000.1267.2.12
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	8 Bytes
Syntax	Interval
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a User successfully logs-on via Defender.
Description	Contains the time of the last successful Defender authentication.
Classes used in	<a href="#">User</a>

CN	defender-objectActive
Ldap-Display-Name	defender-objectActive
Attribute-Id	1.2.840.113556.1.8000.1267.2.13
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Boolean
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Security Server changes state (e.g. Active-to-Inactive or Inactive-to-Active).
Description	Flag to indicate whether or not the DSS has up-to-date configuration data.
Classes used in	<a href="#">defender-dssClass</a>

CN	defender-prompts
Ldap-Display-Name	defender-prompts
Attribute-Id	1.2.840.113556.1.8000.1267.2.14
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Unicode)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Security Server prompt is added, modified or deleted.
Description	Contains the list of authentication prompts used by the DSS during authentication.
Classes used in	<a href="#">defender-dssClass</a>

CN	defender-authMethods
Ldap-Display-Name	defender-authMethods
Attribute-Id	1.2.840.113556.1.8000.1267.2.15
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Octet)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Authentication Method associated with a Policy is modified.
Description	Data structure containing describing the types of authentication methods applicable to users associated with this Policy.
Classes used in	<a href="#">defender-PolicyClass</a>

CN	defender-lockoutThreshold
Ldap-Display-Name	defender-lockoutThreshold
Attribute-Id	1.2.840.113556.1.8000.1267.2.16
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Lockout Duration associated with a Policy is modified.
Description	Contains the number of unsuccessful authentication attempts before account will be locked.
Classes used in	<a href="#">defender-Policy</a>

CN	defender-lockoutDuration
Ldap-Display-Name	defender-lockoutDuration
Attribute-Id	1.2.840.113556.1.8000.1267.2.17
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Lockout Duration associated with a Policy is modified.
Description	Contains the duration for which a User account (which has been locked by Defender) will remain locked. After this period has expired the account will be eligible for unlocking.
Classes used in	<a href="#">defender-Policy</a>

CN	defender-lockoutTime
Ldap-Display-Name	defender-lockoutTime
Attribute-Id	1.2.840.113556.1.8000.1267.2.18
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	8 Bytes
Syntax	Interval
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Users account is locked by Defender.
Description	Contains the time at which the user was locked by Defender.
Classes used in	<a href="#">User</a>

CN	defender-policy
Ldap-Display-Name	defender-policy
Attribute-Id	1.2.840.113556.1.8000.1267.2.19
Link-Id	<a href="#">11960</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	True
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Policy is assigned.
Description	Contains the distinguished name of the Defender Policy assigned to the object.
Classes used in	<a href="#">defender-dssClass</a> <a href="#">defender-danClass</a> <a href="#">Group</a> <a href="#">User</a>



CN	defender-policyMembers
Ldap-Display-Name	defender-policyMembers
Attribute-Id	1.2.840.113556.1.8000.1267.2.20
Link-Id	<a href="#">11961</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000010
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Policy is assigned.
Description	Contains the distinguished names of the objects to which this Policy is assigned.
Classes used in	<a href="#">defender-policyClass</a>

CN	defender-danType
Ldap-Display-Name	defender-danType
Attribute-Id	1.2.840.113556.1.8000.1267.2.21
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Access Node is created.
Description	Contains the type of the Access Node.
Classes used in	<a href="#">defender-danClass</a>

CN	defender-userIdType
Ldap-Display-Name	defender-userIdType
Attribute-Id	1.2.840.113556.1.8000.1267.2.22
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the UserId Type associated with the Defender Access Node changes.
Description	Contains the format of the user ID used for authentication through the Access Node.
Classes used in	<a href="#">defender-danClass</a>

CN	defender-accessCategories
Ldap-Display-Name	defender-accessCategories
Attribute-Id	1.2.840.113556.1.8000.1267.2.23
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Policy Access Category changes.
Description	Contains the access categories required for Webthority.
Classes used in	<a href="#">defender-PolicyClass</a>

CN	defender-subnetMask
Ldap-Display-Name	defender-subnetMask
Attribute-Id	1.2.840.113556.1.8000.1267.2.24
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the IP Subnet Mask of a Defender Access Node changes.
Description	Contains the IP Subnet Mask associated with a Defender Access Node.
Classes used in	<a href="#">defender-danClass</a>

CN	defender-danMembers
Ldap-Display-Name	defender-danMembers
Attribute-Id	1.2.840.113556.1.8000.1267.2.25
Link-Id	<a href="#">11966</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	True
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a User is added to or removed from a Defender Access Node.
Description	Contains the distinguished names of groups and users allowed to authenticate through the Access Node.
Classes used in	<a href="#">defender-danClass</a>

CN	defender-danDNs
Ldap-Display-Name	defender-danDNs
Attribute-Id	1.2.840.113556.1.8000.1267.2.26
Link-Id	<a href="#">11967</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000010
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a User is added to or removed from a Defender Access Node.
Description	Contains the list of Access Nodes of which the user is a direct member.
Classes used in	<a href="#">Group</a> <a href="#">User</a>

CN	defender-dssVersion
Ldap-Display-Name	defender-dssVersion
Attribute-Id	1.2.840.113556.1.8000.1267.2.27
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	8 Bytes
Syntax	Interval
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Defender Security Server is defined.
Description	Contains the file version of the DSS.
Classes used in	<a href="#">defender-dssClass</a>

CN	defender-radiusPayloadDn
Ldap-Display-Name	defender-radiusPayloadDn
Attribute-Id	1.2.840.113556.1.8000.1267.2.28
Link-Id	<a href="#">12780</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	True
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Radius Payload is assigned.
Description	Contains the distinguished name of the assigned Defender RADIUS Payload.
Classes used in	<a href="#">defender-dssClass</a> <a href="#">defender-danClass</a> <a href="#">Group</a> <a href="#">User</a>

CN	defender-radiusPayloadMembers
Ldap-Display-Name	defender-radiusPayloadMembers
Attribute-Id	1.2.840.113556.1.8000.1267.2.29
Link-Id	<a href="#">12781</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000010
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Radius Payload is assigned.
Description	Contains the distinguished names of objects to which the RADIUS Payload is assigned.
Classes used in	<a href="#">defender-radiusPayloadClass</a>

CN	defender-radiusPayloadData
Ldap-Display-Name	defender-radiusPayloadData
Attribute-Id	1.2.840.113556.1.8000.1267.2.30
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Octet)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the data associated with a Radius Payload is modified.
Description	Contains RADIUS Payload information.
Classes used in	<a href="#">defender-radiusPayloadClass</a>

CN	defender-radiusPayloadGroups
Ldap-Display-Name	defender-radiusPayloadGroups
Attribute-Id	1.2.840.113556.1.8000.1267.2.31
Link-Id	<a href="#">12782</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DN-Binary)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	True
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the data associated with a Group specific Radius Payload is modified.
Description	Contains the distinguished names of the Groups referenced in the RADIUS payload.
Classes used in	<a href="#">defender-radiusPayloadClass</a>

CN	defender-radiusPayloadGroupsDN
Ldap-Display-Name	defender-radiusPayloadGroupsDN
Attribute-Id	1.2.840.113556.1.8000.1267.2.32
Link-Id	<a href="#">12783</a>
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Object(DS-DN)
Is-Single-Valued	False
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000010
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the data associated with group specific Radius Payload is modified.
Description	Contains the distinguished names of the RADIUS Payload objects in which this object is referenced.
Classes used in	<a href="#">defender-radiusPayloadClass</a> <a href="#">Group</a>

CN	defender-radiusPayloadInherit
Ldap-Display-Name	defender-radiusPayloadInherit
Attribute-Id	1.2.840.113556.1.8000.1267.2.33
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Boolean
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever a Radius Payload is to be inherited.
Description	Set if RADIUS payload information assigned to this object is to be inherited by other objects.
Classes used in	<a href="#">defender-danClass</a> <a href="#">Group</a> <a href="#">User</a>

CN	defender-policyAutoUnlock
Ldap-Display-Name	defender-policyAutoUnlock
Attribute-Id	1.2.840.113556.1.8000.1267.2.34
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Boolean
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Auto Unlock setting of a Policy is modified.
Description	Determines whether Defender accounts are automatically reset after a successful Defender authentication.
Classes used in	<a href="#">defender-policyClass</a>

CN	defender-policyMobileUsers
Ldap-Display-Name	defender-policyMobileUsers
Attribute-Id	1.2.840.113556.1.8000.1267.2.35
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Octet)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Mobile Users setting associated with a Policy is modified.
Description	Contains the settings for the configuration of the SMS provider policy.
Classes used in	<a href="#">defender-policyClass</a>



CN	defender-policyMaximumPasswordAge
Ldap-Display-Name	defender-policyMaximumPasswordAge
Attribute-Id	1.2.840.113556.1.8000.1267.2.36
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	8 Bytes
Syntax	Interval
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Maximum Password Age value associated with a Policy is modified.
Description	Contains the number of days after which a Defender Password will expire.
Classes used in	<a href="#">defender-policyClass</a>

CN	defender-policyMaximumPINAge
Ldap-Display-Name	defender-policyMaximumPINAge
Attribute-Id	1.2.840.113556.1.8000.1267.2.37
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	8 Bytes
Syntax	Interval
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Maximum PIN Age value associated with a Policy is modified.
Description	Contains the number of days after which a Defender PIN will expire.
Classes used in	<a href="#">defender-policyClass</a>

CN	defender-policyPasswordChangeFlags
Ldap-Display-Name	defender-policyPasswordChangeFlags
Attribute-Id	1.2.840.113556.1.8000.1267.2.38
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	Integer
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever Password Change Flags associated with a Policy are modified.
Description	Not currently used.
Classes used in	<a href="#">defender-policyClass</a>

CN	defender-policyPasswordFilter
Ldap-Display-Name	defender-policyPasswordFilter
Attribute-Id	1.2.840.113556.1.8000.1267.2.39
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Unicode)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Password Filter associated with a Policy is modified.
Description	Not currently used.
Classes used in	<a href="#">defender-policyClass</a>

CN	defender-policyGINAOptions
Ldap-Display-Name	defender-policyGINAOptions
Attribute-Id	1.2.840.113556.1.8000.1267.2.40
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Octet)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the GINA Options value associated with a Policy is modified.
Description	Not currently used.
Classes used in	<a href="#">defender-policyClass</a>

CN	defender-policyLoginTimes
Ldap-Display-Name	defender-policyLoginTimes
Attribute-Id	1.2.840.113556.1.8000.1267.2.41
Link-Id	-
Range-Lower	-
Range-Upper	-
Size	-
Syntax	String(Unicode)
Is-Single-Valued	True
Is-Indexed	False
In Global Catalog	False
Search-Flags	0x00000000
Update Privilege	Domain or Defender administrator.
Update Frequency	Whenever the Login Time associated with a Policy is modified.
Description	Contains the times when a user is allowed to authenticate using Defender.
Classes used in	<a href="#">defender-policyClass</a>

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